

HCG

Rabbit Monoclonal antibody(Mab)

Catalog # AD80453

Product Information

Application	IHC-P
Primary Accession	P01215
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Clone Names	747M2D3
Calculated MW	13075

Additional Information

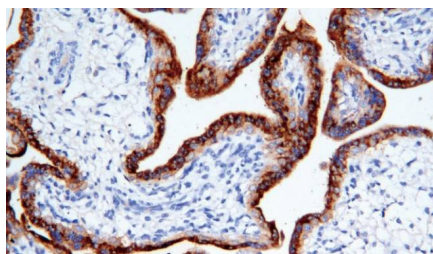
Gene ID	1081
Other Names	Glycoprotein hormones alpha chain, Anterior pituitary glycoprotein hormones common subunit alpha, Choriogonadotropin alpha chain, Chorionic gonadotrophin subunit alpha, CG-alpha, Follicle-stimulating hormone alpha chain, FSH-alpha, Follicle-stimulating hormone alpha chain, Luteinizing hormone alpha chain, LSH-alpha, Lutropin alpha chain, Thyroid-stimulating hormone alpha chain, TSH-alpha, Thyrotropin alpha chain, CGA
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.

Protein Information

Name	CGA
Function	Shared alpha chain of the active heterodimeric glycoprotein hormones thyrotropin/thyroid stimulating hormone/TSH, lutropin/luteinizing hormone/LH, follitropin/follicle stimulating hormone/FSH and choriogonadotropin/CG. These hormones bind specific receptors on target cells that in turn activate downstream signaling pathways.
Cellular Location	Secreted

Images

Immunohistochemical analysis of formalin-fixed and paraffin-embedded human placenta tissue was performed with HCG primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.